

cubic centimeter, said liquid having a pH of between about 4.0 and 6.8.

16. The pharmaceutical formulation of claim 15 comprising an effective amount of a buffering agent to buffer said formulation to between about pH 4.0 and about 6.8.

17. A pharmaceutical formulation comprising an orally administrable liquid containing from about 5 to about 100 milligrams of delta-amino levulinic acid per cubic centimeter, said liquid having a pH of between about 4.0 and 6.8.

18. The pharmaceutical formulation of claim 17 comprising an effective amount of a buffering agent to buffer said formulation to between about pH 4.0 and about 6.8.

19. A pharmaceutical formulation comprising an orally administrable solid dosage form selected from the group consisting of a pill, a tablet, a beadlet and a capsule, said dosage form containing between about 5 and about 750 milligrams of delta-amino valeric acid and having a pH in aqueous solution in the range of between about pH 4.0 to about pH 6.8.

20. A pharmaceutical formulation comprising an orally administrable solid dosage form selected from the group consisting of a pill, a beadlet, a tablet and a capsule, said dosage form containing between about 5 and about 750 milligrams of delta-amino levulinic acid and having a pH in the range of between about pH 4.0 to about pH 6.8.

21. A method for controlling seizures in a mammal in need of such treatment which comprises orally administering to said mammal at least 30 minutes prior to the onset of said seizures a pharmaceutical formulation containing an effective amount for controlling seizures of delta-amino valeric acid, said formulation having a pH in the range of between about pH 4.0 to about pH 6.8.

22. The method of claim 21 wherein said formulation comprises a liquid or a suspension.

23. The method of claim 21 wherein said formulation comprises a solid dosage form selected from the group consisting of a pill, a tablet, a beadlet and a capsule.

24. The method of claim 23 wherein said formulation comprises a pharmaceutically acceptable buffering agent.

25. The method of claim 22 wherein said effective amount of delta-amino valeric acid comprises from about 0.03 to about 50 millimoles of said acid per kilogram of body weight.

26. The method as defined in claim 21 wherein said liquid dosage form contains from about 5 to about 100

milligrams of active ingredient per milliliter of said liquid.

27. A method for controlling seizures in a mammal in need of such treatment which comprises orally administering to said mammal at least 30 minutes prior to the onset of said seizures a pharmaceutical formulation containing an effective amount for controlling seizures of delta-amino levulinic acid, said formulation having a pH in the range of between about pH 4.0 to about pH 6.8.

28. The method of claim 27 wherein said formulation comprises a liquid or a suspension.

29. The method of claim 28 wherein said formulation comprises a solid dosage form selected from the group consisting of a pill, a tablet, a beadlet and a capsule.

30. The method of claim 29 wherein said formulation comprises a pharmaceutically acceptable buffering agent.

31. The method of claim 27 wherein said effective amount of delta-amino levulinic acid comprises from about 0.03 to about 50 millimoles of said acid per kilogram of body weight.

32. The method as defined in claim 27 wherein said liquid dosage form contains from about 5 to about 100 milligrams of active ingredient per cubic centimeter of said liquid.

33. A method of tranquilizing a mammal in need of such treatment which comprises orally administering to said mammal a pharmaceutical formulation containing an effective amount for tranquilizing said mammal of delta-amino-valeric acid, said formulation having a pH in the range of between about pH 4.0 to about pH 6.8.

34. A method of tranquilizing a mammal in need of such treatment which comprises orally administering to said mammal a pharmaceutical formulation containing an effective amount for tranquilizing said mammal of delta-amino-levulinic acid, said formulation having a pH in the range of between about pH 4.0 to about pH 6.8.

35. A method of sedating a mammal in need of such treatment which comprises orally administering to said mammal a pharmaceutical formulation containing an effective amount for sedating said mammal of delta-amino-valeric acid, said formulation have a pH in the range of between about pH 4.0 to about pH 6.8.

36. A method of sedating a mammal in need of such treatment which comprises orally administering to said mammal a pharmaceutical formulation containing an effective amount for sedating said mammal of delta-amino-levulinic acid, said formulation have a pH in the range of between about pH 4.0 to about pH 6.8.

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